

Polyalanine expansion and frameshift mutations of the in congenital central hypoventilation syndrome

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Citation Report

#	ARTICLE	IF	CITATIONS
1	PHOX2A and PHOX2B genes are highly co-expressed in human neuroblastoma. International Journal of Oncology, 1992, 33, 985.	1.4	8
2	Molecular analysis of congenital central hypoventilation syndrome. Human Genetics, 2003, 114, 22-26.	1.8	174
3	Mechanics and Control of Ventilation. Surgery, 2003, 21, iii-vi.	0.1	2
4	Idiopathic congenital central hypoventilation syndrome: Analysis of genes pertinent to early autonomic nervous system embryologic development and identification of mutations in PHOX2b. American Journal of Medical Genetics Part A, 2003, 123A, 267-278.	2.4	335
5	Noninvasive ventilatory strategies in the management of a newborn infant and three children with congenital central hypoventilation syndrome. Pediatric Pulmonology, 2003, 36, 544-548.	1.0	74
6	A clinician's plea. Nature Genetics, 2003, 33, 440-442.	9.4	38
7	MafB deficiency causes defective respiratory rhythmogenesis and fatal central apnea at birth. Nature Neuroscience, 2003, 6, 1091-1100.	7.1	154
8	Genes modulating chemical breathing control: lessons from mutant animals. Respiratory Physiology and Neurobiology, 2003, 136, 105-114.	0.7	16
9	Phox2b controls the development of peripheral chemoreceptors and afferent visceral pathways. Development (Cambridge), 2003, 130, 6635-6642.	1.2	279
10	Noradrenergic neuronal development is impaired by mutation of the proneural HASH-1 gene in congenital central hypoventilation syndrome (Ondine's curse). Human Molecular Genetics, 2003, 12, 3173-3180.	1.4	72
11	Polymorphism, shared functions and convergent evolution of genes with sequences coding for polyalanine domains. Human Molecular Genetics, 2003, 12, 2967-2979.	1.4	103
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14	fMRI signal changes in response to forced expiratory loading in congenital central hypoventilation syndrome. Journal of Applied Physiology, 2004, 97, 1897-1907.	1.2	59
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16	Sudden Infant Death Syndrome: Case-Control Frequency Differences at Genes Pertinent to Early Autonomic Nervous System Embryologic Development. Pediatric Research, 2004, 56, 391-395.	1.1	99
17	Genetics and Early Disturbances of Breathing Control: The Genetics of Childhood Disease and Development: A Series of Review Articles. Pediatric Research, 2004, 55, 729-733.	1.1	64
18	Mouse Brain Organization Revealed Through Direct Genome-Scale TF Expression Analysis. Science, 2004, 306, 2255-2257.	6.0	390
19	A molecular pathogenesis for transcription factor associated poly-alanine tract expansions. Human Molecular Genetics, 2004, 13, 2351-2359.	1.4	139

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21	PHOX2B mutations and polyalanine expansions correlate with the severity of the respiratory phenotype and associated symptoms in both congenital and late onset Central Hypoventilation syndrome. <i>Journal of Medical Genetics</i> , 2004, 41, 373-380.	1.5	248
22	Haploinsufficiency for Phox2b in mice causes dilated pupils and atrophy of the ciliary ganglion: mechanistic insights into human congenital central hypoventilation syndrome. <i>Human Molecular Genetics</i> , 2004, 13, 1433-1439.	1.4	31
23	Contribution of Hox genes to the diversity of the hindbrain sensory system. <i>Development (Cambridge)</i> , 2004, 131, 1259-1266.	1.2	50
24	Polyalanine expansions in human. <i>Human Molecular Genetics</i> , 2004, 13, R235-R243.	1.4	131
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59	Genome-wide linkage identifies novel modifier loci of aganglionosis in the Sox10Dom model of Hirschsprung disease. <i>Human Molecular Genetics</i> , 2005, 14, 1549-1558.	1.4	37
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